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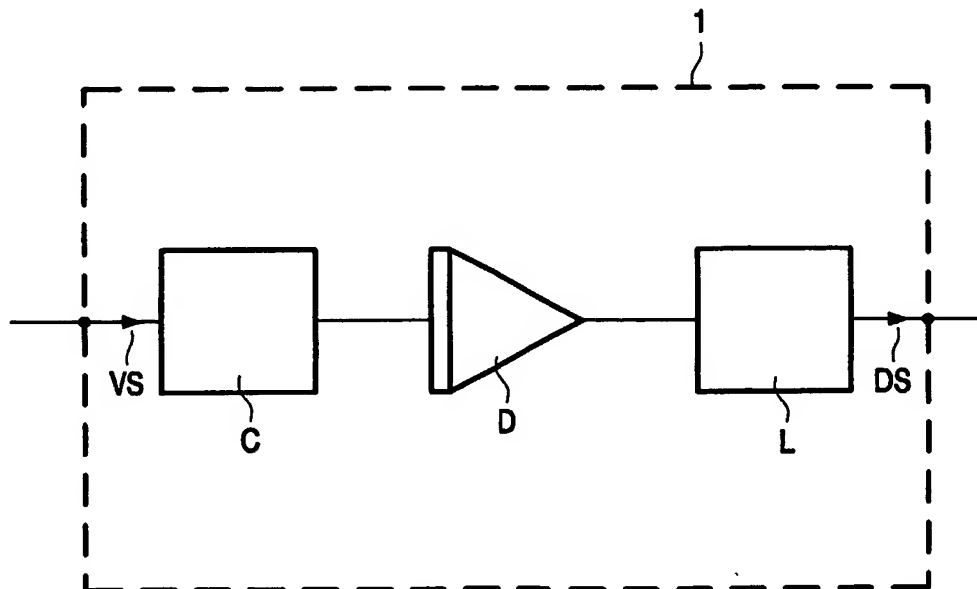
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- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **WU, Chun, H.** [—/SG]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (74) Agent: **GROENENDAAL, Antonius, W., M.**; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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(54) Title: GENERATING A SCAN VELOCITY MODULATION SIGNAL



(57) Abstract: The processing unit (1) for generating a scan velocity modulation signal (DS) has an input for receiving a video signal (VS) and an output for supplying a modulation signal (DS). The unit (1) comprises a series connection of, successively, a coring circuit (C), a differentiator (D), and a limiter (L). The display device (16) comprises a cathode ray tube (10) and the processing unit (1).